



DONALD L. WOLFE, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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IN REPLY PLEASE

REFER TO FILE: **WW-1**

May 29, 2007

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY  
AUTHORIZATION TO SIGN A JOINT FUNDING AGREEMENT WITH THE UNITED  
STATES GEOLOGICAL SURVEY TO UPDATE THE ANTELOPE VALLEY  
GROUNDWATER FLOW MODEL  
SUPERVISORIAL DISTRICT 5  
3 VOTES**

**IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY  
OF THE LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40,  
ANTELOPE VALLEY:**

Authorize the Director of Public Works or his designee to sign a Joint Funding Agreement with the United States Geological Survey (USGS) to update the Los Angeles County Waterworks District No. 40, Antelope Valley Groundwater Flow Model at a not-to-exceed cost of \$152,500.

### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of this action is to authorize the Director of Public Works or his designee to sign a Joint Funding Agreement with the USGS to update the District's Groundwater Flow Model. The model contains groundwater levels up to 1995 and needs to include the levels for the period of 1996 to 2005. The USGS will also train the District's staff to continue updating the model to use it for monitoring groundwater extraction and injection.

### **Implementation of Strategic Plan Goals**

This action is consistent with the County's Strategic Plan Goals of Organizational Effectiveness and Fiscal Responsibility since the USGS scientists developed the original model for the District and have the technical expertise to update the model and train the District's staff.

### **FISCAL IMPACT/FINANCING**

This action will have no impact on the County's General Fund.

The total cost of this work is \$239,500, with the USGS providing funding in the amount of \$87,000. The District's share of the cost is \$152,500. Sufficient funds are available for the District's share of the cost in the District's Fiscal Year 2006-07 General Fund.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The Joint Funding Agreement has been reviewed and approved as to form by County Counsel.

### **ENVIRONMENTAL DOCUMENTATION**

This work is categorically exempt pursuant to Section 15306, Class 6, of the California Environmental Quality Act Guidelines.

### **IMPACT OF CURRENT SERVICES (OR PROJECTS)**

There will be no negative impact on current County services or projects during the performance of the recommended services.

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**CONCLUSION**

Please return two adopted copies of this letter to Public Works, Waterworks Division.

Respectfully submitted,

DONALD L. WOLFE  
Director of Public Works

DWP:ir  
BDL2284

cc: Chief Administrative Office  
County Counsel